4500

Name, Address City, County, ZIP:

Station Code: 601

Reported Date (Month Year): May 2006

Application:

0IL00091*ED

7/11/2

American Energy Corporation 43521 Mayhugh Hill Road

BeallsvilleOH 43716

Sampling Station Description: Internal Monitoring Station

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample in(2) - Enter frequency of sampling			Reporting Lab: Industrial Lab	Analysis	Analyst: Bharat Maniar	
(1)	3	3	1	1	3	3 1
(2)	1 (80082)	1 (31616)	999 (01330)	999 (01350)	(00530)	1 (00610)
Day	CBOD 5 day mg/l	Fecal Coliform #/100 ml	Odor, Severity Units			Jitrogen, Ammonia (NH3) mg/l
01			0	0	mg/ I	mg/ 1
02			0	0		
03			0	0		
			0			
04			0	0		
05				U		
06			AN			
07			AN O	0		
80			0	0		
09	7 7			0	7. 7.	1 60
10	AA	1.600	0	0	AA	1.68
11		1600	0	0		
12		•	0	0		
13			AN			
14			AN	0		
15			0	0		
16			0	0		
17			0	0		
18			0 0	0		
19				0		
20			AN			
21	ת ת		AN	Δ.	2	1 51
22	AA		0	0	2	1.51
23 24			0 0	0 0		
24 25			0	0		
25 26			0	0		
20 27			AN	U		
27 28						
26 29			AN AN			
30			0	0		
30 31				0		
	0	1600	0 0	0	2	2 10
TOTAL	0 0	1600	0	0	2	3.19 1.595
MAX	0	1600	0	0	2	1.68
MIN	0	1600	0	0	0	1.51

I certify under the penalty of law that I have personally examined and am familiar with the information submitted and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Date Report Completed:	Signature of Reporter:	Title of Reporter:	
06/21/2006	Melanie Murray	Civil Engineer	

Form No EPA 4500 (8-91) (Generated by SWIMS) Formerly EPA SURI

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BeallsvilleOH 43716

Sampling Station Description:

Internal Monitoring Station

in(1) - Enter 1 for Continuous, 2 for Composite, 3 for Grab Sample in(2) - Enter frequency of sampling				Reporting Lab: Industrial Lab Analysis			Analyst: Bharat Maniar	
(1) (2)	1	3 1	3 1	3	•			
	(00300) Dissolved Oxygen mg/l	(00400) pH S.U.	(50050) Flow Rate MGD	(50060) Chlorine, Tot Residual	al			
Day			0.004	mg/l				
01 02			0.024 0.023					
02			0.023					
03 04			0.022					
05			0.023					
06			0.023					
07			0.023					
08			0.027					
09			0.026					
10	0.1	7.1	0.011					
11	0.1	7.1						
12			0.024 0.026					
13			0.026					
14			0.026					
15			0.026					
16			0.025					
17			0.017					
18			0.022					
19			0.025					
20			0.025					
21			0.025					
22	0.23	7.2	0.023					
23	0.23	1.2	0.023					
23 24			0.024					
2 4 25			0.025					
25 26			0.023					
26 27			0.023					
28			0.023					
20 29			0.023					
30 31			0.021					
TOTAL	0.33	14.3	0.718			0	1	0
AVG	0.165	N/A	0.0239	0		0	1	0
MAX	0.23	7.2	0.036				•	
MIN	0.1	7.1	0.011	0		0	1	0
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* MONTHLY REPORT FORM

4500

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American Energy Corporation 43521 Mayhugh Hill Road

Station Code: 601

Reported Date (Month Year): May 2006

Application: 01L00091*ED

7/11/2006

Beallsville OH 43716

Sampling Station Description: Internal Monitoring Station

Reporting Code Result Date **Additional Remarks** Mdl 00530 05/10/2006 1. 00530 05/22/2006 1. 80082 05/10/2006 5. 80082 05/22/2006 5.